

**Amendments to the Claims:**

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Currently Amended) A structure for manufacturing an optical module, comprising:
  - a bottom surface on which a optical device is mounted; and
  - outer walls formed at both sides of the bottom surface and making a U-shape together with the bottom surface, and on which holes are formed respectively so that optical components can be attached in both directions of the optical device,
  - wherein light is exchanged between the optical device and the optical components through the holes, and
  - wherein the outer walls have a different size.
2. (Cancelled)
3. (Original) The structure according to claim 1, wherein the optical device is a tunable laser diode or a tunable filter.
4. (Cancelled)
5. (Original) The structure according to claim 1, wherein the optical component is a lens or a mirror.
6. (Cancelled)
7. (Original) The structure according to claim 1, wherein the structure is manufactured with a metal, a ceramic, or a polymer.
8. (Cancelled)
9. (Original) The structure according to claim 1, wherein the hole further comprises a ring.

10. (Cancelled)

11. (Original) The structure according to claim 9, wherein a space is formed between the ring and the holes to make alignment.

12. (Cancelled)

13. (Original) The structure according to claim 1, wherein at least one of the outer walls of the bottom surface has a protrusive shape.

14. (Cancelled)

15. (Original) The structure according to claim 1, wherein the holes formed on the outer wall have a different size.

16. (Cancelled)